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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/609,001	06/28/2000	LISA HEILBRON	1018.091US1	1308

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EXAMINER

DUONG, THOMAS

ART UNIT	PAPER NUMBER
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2143

DATE MAILED: 05/28/2004

11

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/609,001

Applicant(s)

HEILBRON ET AL.

Examiner

Thomas Duong

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 08 March 2004.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-25 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-25 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 28 June 2000 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____.

DETAILED ACTION

Response to Amendment

1. This office action is in response to the amendment filed on March 8, 2004 (Paper No. 9).
The amendment filed on March 8, 2004 has been entered and made of record. The original application contained *claims 1-25*. In the amendment filed on March 8, 2004, the Applicants amended *claims 1 and 13*. There are *no claims* allowed. Hence, *claims 1-25* are presented for further consideration and examination.

Response to Argument

2. The Applicants' arguments with respect to *claims 1-25* have been considered but are moot in view of the new grounds of rejection.

Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

4. *Claims 1-25* are rejected under 35 U.S.C. 102(e) as being anticipated by Brown et al. (US006405192B1).
5. With regard to *claims 1, 13, 22 and 25*, Brown reference discloses,

- *fetching a current web page, the current web page including one or more links, each link pointing to a web page; (Brown, col.2, lines 15-17; col.6, line 20; col.6, line 66 – col.7, line 2; module 610, fig.6; module 720, fig.7A; Brown teaches of retrieving a web page which is well known in the art to include links pointing to other web pages)*
 - *fetching information regarding the web page to which each link points, wherein the information is stored separately from the current web page; (Brown, col.2, lines 15-17; col.6, lines 21-27; Brown teaches of parsing the retrieved web page for a set of links to other web pages and retrieving those web pages from their respective locations)*
 - *displaying the current web page; and, (Brown, col.2, lines 15-17; col.6, line 20; col.6, line 66 – col.7, line 2; module 610, fig.6; module 720, fig.7A; Brown teaches of retrieving a web page, which is well known in the art to include links pointing to other web pages, and presenting it to the user)*
 - *displaying an informational region, in response to a cursor hovering over a particular link of the one or more links, the region including the information previously fetched regarding the web page to which the link points. (Brown, col.9, lines 46-59; Brown suggests of opening another window (pop-up) and displaying the desired information within the new window to the user as the pointer passes over a link)*
6. With regard to claims 2-4, 14 and 23, Brown reference discloses,
- *wherein displaying the informational region comprises displaying the informational region by the link. (Brown, col.9, lines 46-59; Brown suggests of*

opening another window (pop-up) and displaying the desired information within the new window to the user as the pointer passes over a link)

- *wherein the method is such that a user is able to retrieve the information regarding the web page without selecting the link and committing to downloading the web page.* (Brown, col.9, lines 46-59; Brown suggests of opening another window (pop-up) and displaying the desired information within the new window to the user as the pointer passes over a link)
- *wherein the informational region comprises a text box apparently floating near the link.* (Brown, col.9, lines 46-59; Brown suggests of opening another window (pop-up) and displaying the desired information within the new window to the user as the pointer passes over a link)

7. With regard to claims 5-12, Brown reference discloses,

- *wherein the information regarding the web page includes at least one of: keywords of the web page; paragraph headings of the web page; links on the web page to other web pages.* (Brown, col.2, lines 15-21; col.6, lines 20-27; col.9, lines 2-11; Brown teaches of positive preferences (or criteria) which may relate to content, key words, date of creation, author, etc. The web pages associated with the links from the first web page are parsed for these criteria and the results are presented to the user)
- *wherein the information regarding the web page includes at least information regarding whether the link is broken.* (Brown, col.8, lines 22-37)
- *further comprising disabling the link in response to determining that the web page includes content that a user is not allowed to view.* (Brown, col.8, lines 48-54)

8. With regard to claims 15-21 and 24, Brown reference discloses,

- *wherein fetching the information regarding the web page to which each link points comprises retrieving the information from a server on which the information is stored.* (Brown, col.2, lines 15-17; col.6, lines 21-27; Brown teaches of parsing the retrieved web page for a set of links to other web pages and retrieving those web pages from their respective locations)
- *wherein fetching the information regarding the web page to which each link points comprises retrieving the information from a local cache in which the information is stored.* (Brown, col.11, lines 45-55; Brown teaches of retrieving the information from the cache)

Conclusion

9. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure:
- Brown et al. (US006356908B1)
 - Graham (US006647534B1)
 - Bates et al. (US006557015B1)
10. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a). A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the

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shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

11. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thomas Duong whose telephone number is 703/305-1886. The examiner can normally be reached on M-F 7:30AM - 4:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David A Wiley can be reached on 703/308-5221. The fax phone numbers for the organization where this application or proceeding is assigned are 703/872-9306 for regular communications and 703/872-9306 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703/305-3900.

Thomas Duong (AU2143)

May 19, 2004


DAVID WILEY
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100